



DH_XVR4x04-X1_MultiLang_PN_ V4.000.0000002.16.R.190904

Release Notes

ZHEJIANG DAHUA VISION TECHNOLOGY CO., LTD.

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1.1 Overview

Item	Description
Product name	DIGITAL VIDEO RECORDER
Version	V4.000.0000002.16
Product model	DH-XVR1B04; DH-XVR4104C-X1; DH-XVR4104HS-X1
Software package information	DH_XVR4x04-X1_MultiLang_PN_V4.000.0000002.16.R.190904.zip
OS requirement	None
Release date	2019/09/04

1.2 Basic Functions and Applications

This series of product is to work with the camera and HDD to monitor the specified position in the indoor environments. It can monitor, playback and support remote surveillance, once the device is connected to the network. It supports cellphone monitor from anywhere anytime with the Internet.

This series of product supports five camera signals (CVI, AHD, TVI, CVBS, and IPC) and can connect to the popular signal types on today's market. It can use the original coaxial cable and support network cable too. It is suitable to upgrade the current system; at the same time, it can meet the expansible requirements of new projects.

CVI product has entered the H.265 era. With the lower bit stream, and higher compression technology, it can reduce storage space and network transmission data.

1.3 New Features

Shining new H.265 cooper series products, shining new software baseline applications, it adds the following functions:

 **NOTE**

Due to different product series, slight difference may be found on functions.

Feature	Description
1	Supports overseas DMSS and cloud storage.
2	Supports one-click arming and disarming.
3	Supports dual alarm servers.
4	Supports remote packet capture and serial log export.
5	Optimizes the function that the OSD of time and channel title can be displayed completely.

1.4 Fixed Bugs

Feature	Description
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Feature	Description
N/A	N/A

1.5 Compatibility

Current version is V4.000.0000002.16.R.

1.6 Software Environment

Platform	Model	Version
Baseline software	SmartPss	General_SMARTPSS-Win32_ChngEng_IS_V2.002.0000007.0.R.181023.zip
	NETKB5000	General_NKB5000_All_V3.211.10SA000.1.R.181204.BIN
	NETKB1000	General_NKB1000_ChngEng_V2.620.0000000.0.R.20180115.zip
	DSS	General_DSS-PRO_Win64_IS_V7.002.0000001.0.R.20181221.exe
	NetSDK	General_NetSDK_Eng_Win32_IS_V3.050.0000004.0.R.181121.7z
	ConfigTool	General_ConfigTool_ChngEng_V4.011.0000000.0.R.20180906.zip
Decoder		General_NVDD0405DH-4K_Eng_P_V3.200.0002.1.R.20180116.zip
Player		General_SmartPlayer-Win32_Eng_IS_V4.000.0000000.5.R.20180201.zip
Cell phone		Android: General_DMSS-Android-Phone-Plus-Device_Internet_Basic_IS_V4.010.0000003.0.R.180920.apk
		iPhone: General_DMSS-IOS-Phone-Plus-Device_MultiLang_Basic_appstore_IS_V4.010.0000003.0.R.181215.ipa

1.7 Pending Issues

No.	Issue description	Possible result	How to fix
1	N/A		

1.8 Upgrade Guide

- The upgrade mode includes configtool, web and USB device. Please refer to the upgrade manual for detailed information.
- During the upgrade process, some functions are null, such as record and network preview. After upgrade and reboot process, the device becomes OK.
- The previous device settings remain the same.
- During the upgrade process, do not shut down the device or unplug the power cord. Otherwise, the device may become malfunction and cannot boot up.

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